ECS Configuration Change Request

1. Originator Mac McDonald	2. Log Date: 2/8/99	3. CCR #: 99-0109	4. Rev: —	5. Tel: x0364	6. Off: 2056	7. Org. SED

8. Title of Change: Add Capability for combined Production Rule for Most Recent Granule and Metadata Based Query

9. Originator Signature Mac McDonald	10. Date: 2/5/99	11. Class II	12. Type: CCR	13. Need Date: 2/12/99		
14. Office Manager Signature Wade McBride	15. Date: 2/8/99	16. Date CCB Decision Needed: 2/10/99	17. Category of Change: Update Baseline	18. Priority: Routine		

19. Documentation/Drawings Impacted: Capabilities in Verification Database	20. Schedule Impact: none	21. CI(s) Affected:PLS/PLANG

22. Release Affected: 4PY	23. Date due to Customer:	24. Impl. Date: 2/14/99	25. Effectivity of Change: 4PY	26. Est. Cost None

27. Source Reference: ☒NCR (attach) ☐Action Item ☐ GSFC CCR ☐Tech Ref. ☐Other:
NCR 19743 Metadata Query and Most Recent Granule combination

28. Description of Change: (use additional Sheets if necessary)
The combination of Production Rules for Most Recent Granule and Metadata Based Query needs to be certified as a valid Production Rule for instrument team use. Identify this combination as a Capability.

29. Proposed Solution: (use additional sheets if necessary)
Add the following Capability to the ECS Verification Database:

573 Production Rule: Most Recent Granule/Metadata Based Query for Dynamic Granules combination

30. Alternate Solution: (use additional sheets if necessary)
Don't certify this combination and let the instrument teams take their chances scheduliing their processing this way.

31. Consequences if Change(s) are not approved: (use additional sheets if necessary)
The Capabilities in the Verification database would not reflect this Capability and we would not take responsibility for any resulting problems.

32. Does Change Affect Any of the following (Please Explain on additional sheet):
☐Maintenance Training ☐Performance ☐Operation Training ☐Safety ☐Service ☐Support ☒Test
☐Baseline (XRP) ☐Y2K Compliance

33. Organization(s) Affected: ☐CM ☐Clearcase SG ☐Contracts ☒Chief Eng ☐FOS ☐M&O
☐QO ☒Rel Dev ☐Procurement ☐RTSC ☐Sci. Data Eng ☐Security
☐Sys. Dev. ☐Sys. Eng. ☒Sys Verf Acpt ☐Other

34. Site(s) Affected: ☐EDF ☐Mini-DAAC ☐VATC ☐EDC ☐GSFC ☐LaRC ☐NSIDC ☐SMC ☐AK ☐JPL
☐EOC ☐Other

35. Board Comments:	36. Work Assigned To:

37. Release Authorized (For CM Use Only): ☐Yes ☐ No	38. CM Verified/Signature and Date

39. EDF/REL2 CCB Chair (Sign/Date): Mac McDonald 2/11/99	40. Disposition: ☒App ☐Ap/C ☐DisApproved ☐Withdraw ☐Fwd/ECS ☐Fwd/ESDIS	41. ESDIS ERB Concurrence:
42. ECS CCB Chair (Sign/Date):	43. Disposition: App ☐ A/C ☐ DisApproved☐ Withdraw☐	44. CCR Closed Date:

02-08-99A11:16 RCVD ORIGINAL ECS/COM/REL2/CCB

4G-010 G

New Capabilities to be added in support Ingesting EDOS Ancillary Data at DAACs other than GSFC							
Cap ID	Category	Subcategory	Capability Statement	Cap Drop	Cap Status	Cap Priority	Date Modified
573	Planning	Production Planning Workbench	Production rule: Most Recent Granule/Metadata-based query for Dynamic Granules combination	4PY			

ECSVerification Database

FEATURES TO CAPABILITY

Date Printed: 2/5/99

The most recent CCR Number in this report:						98-0928						
Feature Key	Feature Number	Feature Statement	Feature Drop	Feature Priority	Feature CCR Number	Cap ID	Capability Statement	Capability Drop	Capability Priority	Capability CCR Number	Feature to Capability CCR Number
560	3.18	Demonstrate that the system can support the metadata-based query for dynamic most granules production rule	4P	2	98-0482A	573	Production rule: Most Recent Granule/Metadata Based Query for Dynamic Granules combination				
590	3.21	Demonstrate that the system can support the most recent granule production rule	4PY	2	99-0010	573	Production rule: Most Recent Granule/Metadata Based Query for Dynamic Granules combination				
				:							

Report: Features to Capability

ORIGINAL